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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/513,239	02/24/2000	Paul W. Romig	28542.00059	6208
30256	7590	05/05/2004	EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P			LUONG, SHIAN TINH NHAN	
600 HANSEN WAY			ART UNIT	PAPER NUMBER
PALO ALTO, CA 94304-1043			3728	

DATE MAILED: 05/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/513,239

Applicant(s)

ROMIG ET AL.

Examiner

Shian T. Luong

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 02 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 8-10 and 22-29 is/are pending in the application.
- 4a) Of the above claim(s) 22 and 29 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 8-10 and 23-28 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>4/2/2004</u> . | 6) <input type="checkbox"/> Other: _____  |

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***Drawings***

1. The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on 4/2/04 has not been approved. Figure 6 has not been accepted because the original disclosure does not disclose the specific shape and structure of the plunger in the needle assembly. Applicant cannot introduce the plunger or any needle within the bag.

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the IV bag must be shown or the features canceled from claim 24. No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

***Information Disclosure Statement***

3. The information disclosure statement filed on 4/2/2004 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each U.S. and foreign patent; each publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. The missing reference is patent abstracts of Japan, vol. 1995, no. 05, 30 June 1995.

***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 8-10 and 23-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Katsura et al (US 5,223,315) in view of Heider (US 5,405,667) and Admitted Prior Art. Katsura et al suggest a container equipped with a label. The label in Figure 1-B has a print layer 3 attached to a metallic layer 5. The metallic layer is bonded to the container. Figure 1C shows a drawn plastic film outer layer 2, a print layer 3 attached to a metal layer 5a and the metal layer 5a is attached to a vacuum deposition layer 2a. Bonding of the metal foil to the printed drawn film and bonding of the vacuum disposition metal film to the printed drawn film substrate is accomplished by using a urethane adhesive or epoxy adhesive, or by using an acid-modified olefin resin type adhesive on the metal foil's outer surface. Katsura et al disclose generally all of the elements of the claims, but lacks a metallized polyester layer bonded directly to the bottle without adhesive. Heider teaches a plastic container having a multilayer label heat bonded thereto. In the background section of the specification, Heider stated that it has been found that applying the labels during the molding process reduce costs of manufacture and produces an attractive container. Conventionally, adhesive is on the label and is heated to adhere the label to the container. However, the use of such a label has inherent problem in that when the plastic container cools, the plastic and paper have different rate of shrinkage and the paper wrinkles and stresses occur in the adhesive. To prevent such occurrence, Heider provided a label used in the labeling process that adhere

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to the bottle without adhesive. Also, Admitted Prior Art on page 1 of the specification discloses the conventional placement of a label on a semi-permeable plastic container. This includes bottles, cellophane-wrapped styrofoam plates and IV fluids bag. Thus, it would have been obvious in view of Heider and Admitted Prior Art to adhere the label with the metallized layer directly to the container without adhesive to prevent wrinkles. It would have also have been obvious to one having ordinary skill in the art at the time the invention was made to make the metal layer out of metallized polyester, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. *In re Leshin*, 125 USPQ 416.

### ***Conclusion***

6. Telephone inquiries regarding the status of applications or other general questions, by persons entitled to the information, should be directed to the group clerical personnel and not to the examiners. In as much as the official records and applications are located in the clerical section of the examining groups, the clerical personnel can readily provide status information without contacting the examiners, M.P.E.P. 203.08. The **Group clerical receptionist number is (703) 308-1148** or the **Tech Center 3700 Customer Service Center number is (703) 306-5648**.

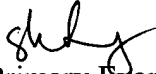
If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g., copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to Donna Monroe at (703) 308-2209.

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For applicant's convenience, the official FAX number is (703) 872-9306. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify Examiner Luong of Art Unit 3728 at the top of your cover sheet of any correspondence submitted.

Inquiries concerning the merits of the examination should be directed to Shian Luong whose telephone number is (703) 308-2039. The examiner can normally be reached on M-H from 7:00am to 4:00pm EST.

STL  
May 3, 2004

  
Primary Examiner  
Shian Luong  
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